

Marilyn – 909/556-3611

Sister Oaks Wood Stove Operations

Please only use “real” wood, no pressed logs! The stove is very, very hot when operating. Please use caution when walking around it and please always keep children at a safe distance.

Step 1: Open the Bypass by pulling the wooden handle on the outside right side of the stove to a forward position:



Step 2: Crumple 5-6 double sheets of crumpled or twisted newspaper in the center of the firebox. Arrange kindling in a tee-pee configuration over the newspaper. Use approximately 10 pieces of kindling, ½” in diameter and about a foot long:



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Step 3: Fully open the primary air control by pulling the small wooden knob located at the outside bottom of the firebox, under the small shelf, into a forward position:



Step 4: Light the paper under the kindling. Leave the front door slightly ajar until the kindling begins to burn, and draft begins to pull:



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Step 5: Close the door and allow the fire to burn. The fire may appear to go out, but you should see some flame, usually orange and blue. If it appears to go out completely, crack open the door again and allow it to flame up.



Step 6: Once the fire is established and burning, open the front door and add logs, small at first, to build the fire up. There is no need to have a “roaring” fire. A small fire with 1 or two logs will heat up quickly.

Ensure you keep the logs away from the glass in the front door, to allow the air-wash system to work properly. Keep the front door closed while the stove is in use.

CAUTION: DO NOT BUILD THE FIRE TOO CLOSE TO THE GLASS. KEEPING THE FIRE TOWARDS THE CENTER OF THE FIRE BOX WILL KEEP COALS FROM BUILDING UP AGAINST THE GLASS DURING RELOADING.

When adding logs after the fire has been burning for a while and the catalytic combustor is engaged (step 7 below) before opening the door open the Bypass by moving the catalytic combustor handle forward. Open the front door slightly to allow smoke to clear. Add wood, close the door and reengage the catalytic combustor (step 7)

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Step 7: Once the fire is burning well, and the catalyst thermometer located on the right side of the stove indicates that the stove is in the active range, close the bypass handle by pushing the handle back towards the wall. Now the combustion products are passing through the catalytic combustor, and the stove will be burning at its optimal efficiency and cleanest:



Use the primary air control, small wooden knob at the front, to regulate the desired rate of burn. Pull the handle towards you for a higher burn rate and push the handle towards the stove for a lower burn rate. The air control does not close completely.

